



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 92,749; D015 US)

PATENT

In the Application of:

Burkly, Linda C.

Serial No.: 08/029,330

Filed: February 9, 1993

For: TREATMENT FOR INSULIN
DEPENDENT DIABETES

Before the Examiner:

Group Art:

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

This Information Disclosure Statement is filed under 37 C.F.R. §§ 1.97-1.98 in compliance with the duty of disclosure set forth in 37 C.F.R. §1.56.

I. STATEMENT OF MATERIALITY

In the judgment of the undersigned, the references listed on the attached Form PTO-1449, attached hereto, may be material to the Examiner's consideration of the presently pending claims. However, the references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative

relevance of any portion of the references or as to the relative relevance (as between references, whether cited in this statement or prior statements). This statement is not a representation that the listed references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. Section 102 or Section 103.

II. LIST OF REFERENCES

OTHER DOCUMENTS

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3. Foulis et al., 1986, Diabetologia 29: 267-274, "The Histopathology of the Pancreas in Type 1 (Insulin-Dependent) Diabetes Mellitus: A 25-Year Review of Deaths in Patients Under 20 Years of Age in the United Kingdom"
4. Eisenbarth, 1986, New Engl. J. Med. 314: 1360-1368, "Type I Diabetes Mellitus - A Chronic Autoimmune Disease"
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18. Issekutz, and Issekutz, 1991, Clinical Immunol. and Immunopathol. 61: 436-447, "T Lymphocyte Migration to Arthritis Joints and Dermal Inflammation in the Rat: Differing Migration Patterns and the Involvement of VLA-4"
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20. *Yednock et al., 1992, Nature 356: 63-66, "Prevention of Experimental Autoimmune Encephalomyelitis by Antibodies Against $\alpha 4\beta 1$ Integrin"
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* Applicant believes this document may be relatively more pertinent than other of the references cited herein.

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26. Rudd et al., 1989, Immunol. Rev. 111: 225-266, "Molecular Interactions, T-Cell Subsets, and a Role of the CD4/CD8:p56^{lck} Complex in Human T-Cell Activation"
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51. Holzmann et al, 1989, Cell 56: 37-46, "Identification of a Murine Peyer's Patch-Specific Lymphocyte Homing Receptor as an Integrin Molecule with α Chain Homologous to Human VLA-4 α "
52. Hession et al., 1992, Biochem. Biophys. Res. Commun. 183: 163-169, "Cloning of Murine and Rat Vascular Cell Adhesion Molecule-1"
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Applicants respectfully request that these documents: (1) be fully considered by the Examiner during examination of this application; and (2) be listed on any "Notice of References Cited" issued in this application; and (3) be printed on any patent that may issue from this application.

Respectfully submitted,

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CERTIFICATE OF MAILING

I hereby certify that this INFORMATION DISCLOSURE STATEMENT, Form PTO-1449 (4 pages) and COPIES OF CITED REFERENCES (54), is being deposited with the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on this 28th day of April, 1993.

By: Janet M. McNicholas
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